



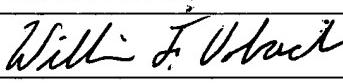
TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/601,351
		Filing Date	June 23, 2003
		First Named Inventor	Crafts, Harold S.
		Art Unit	2812
		Examiner Name	Not yet known
Total Number of Pages in This Submission		Attorney Docket Number	000939-052170US

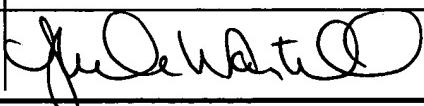
ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="margin-left: 20px;">Return Postcard, copies of twenty-nine (29) cited references</div>
		<div style="border: 1px solid black; padding: 5px; width: fit-content;">Remarks</div> <div style="margin-top: 10px;">The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.</div>

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Townsend and Townsend and Crew LLP	Reg. No. 39,411
Signature		
Date	March 25, 2004	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Nicole M. Wartell		
Signature		Date	March 25, 2004

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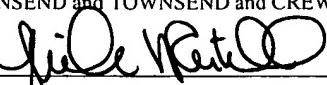
PATENT
Attorney Docket No.: 000939-052170US

O I P E
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

MAR 29 2004

On March 25, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: 

Nicole M. Wartell

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Harold S. Crafts

Application No.: 10/601,351

Filed: June 23, 2003

For: SEA-OF-CELLS ARRAY OF
TRANSISTORS

Examiner: Not yet known

Art Unit: 2812

**SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER 37
CFR §1.97 and §1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. The applicant would also like to make the examiner aware of the following Office Actions and Amendments from related U.S. Patent applications:

- USPTO Office Action mailed 09/03/96 for U.S. Patent Application No. 08/543,335
- USPTO Office Action mailed 02/26/97 for U.S. Patent Application No. 08/543,335

- Amendment in response to 02/26/97 Office Action mailed 03/19/97 for U.S. Patent Application No. 08/543,335
- USPTO Office Action mailed 06/23/97 for U.S. Patent Application No. 08/543,335
- Amendment in response to 06/23/97 Office Action mailed 08/06/97 for U.S. Patent Application No. 08/543,335
- USPTO Office Action mailed 01/27/98 for U.S. Patent Application No. 08/837,589
- USPTO Office Action mailed 09/23/99 for U.S. Patent Application No. 08/837,589
- Amendment in response to 09/23/99 Office Action mailed 12/23/99 for U.S. Patent Application No. 08/837,589
- USPTO Office Action mailed 03/07/00 for U.S. Patent Application No. 08/837,589
- Amendment in response to 03/07/00 Office Action mailed 09/07/00 for U.S. Patent Application No. 08/837,589
- Amendment mailed 10/27/00 for U.S. Patent Application No. 08/837,589
- USPTO Office Action mailed 03/13/03 for U.S. Patent Application No. 09/703,948
- Amendment in response to 03/13/03 Office Action mailed 05/12/03 for U.S. Patent Application No. 09/703,948
- USPTO Office Action mailed 05/30/02 for U.S. Patent Application No. 09/704,115
- Amendment in response to 05/30/02 Office Action mailed 07/12/02 for U.S. Patent Application No. 09/704,115

- USPTO Office Action mailed 09/18/02 for U.S. Patent Application No. 09/704,115
- USPTO Office Action mailed 10/18/02 for U.S. Patent Application No. 09/704,115
- Amendment in response to 10/18/02 Office Action mailed 01/16/03 for U.S. Patent Application No. 09/704,115
- USPTO Office Action mailed 02/02/02 for U.S. Patent Application No. 09/703,767
- Amendment in response to 02/02/02 Office Action mailed 05/24/02 for U.S. Patent Application No. 09/703,767
- USPTO Office Action mailed 09/26/03 for U.S. Patent Application No. 10/125,925
- Amendment in response to 09/26/03 Office Action mailed 10/13/03 for U.S. Patent Application No. 10/125,925
- USPTO Office Action mailed 01/09/04 for U.S. Patent Application No. 10/125,925
- Amendment in response to 01/09/04 Office Action mailed 03/08/04 for U.S. Patent Application No. 10/125,925

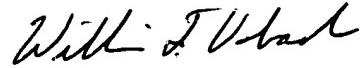
Copies of the Office Actions and Amendments are enclosed.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



William F. Vobach
Reg. No. 39,411

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 94111-3834
Tel: 303-571-4000
Fax: 303-571-4321
WFV:nmb
60172065 v1



Substitute for form 1449A INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/601,351
				Filing Date	June 23, 2003
				First Named Inventor	Crafts, Harold S.
				Art Unit	2812
				Examiner Name	Not yet known
Sheet	1	of	3	Attorney Docket Number	000939-052170US

U.S. PATENT DOCUMENTS*					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
	A1	US-3,461,361		08-01-1969	Delivorias
	A2	US-6,489,641		12-03-2002	Crafts
	A3	US-6,605,499		08-12-2003	Crafts
	A4	US 2004-0039998 A1		02-26-2004	Crafts
	A5	US-6,675,361 B1		01-06-2004	Crafts

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)		
	B1				
	B2				

Examiner Signature	Date Considered
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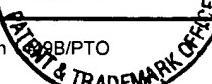
¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ² Applicant's unique citation designation number (optional). ³ Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	2	of	3	Attorney Docket Number	000939-052170US
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Complete if Known

Application Number	10/601,351
Filing Date	June 23, 2003
First Named Inventor	Crafts, Harold S.
Art Unit	2812
Examiner Name	Not yet known

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	USPTO Office Action mailed 09/03/96 for U.S. Patent Application No. 08/543,335	
	C2	USPTO Office Action mailed 02/26/97 for U.S. Patent Application No. 08/543,335	
	C3	Amendment in response to 02/26/97 Office Action mailed 03/19/97 for U.S. Patent Application No. 08/543,335	
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	C16	USPTO Office Action mailed 09/18/02 for U.S. Patent Application No. 09/704,115	

Examiner Signature	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449 PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	3	of	3	<i>Complete if Known</i>
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Application Number 10/601,351

Filing Date June 23, 2003

First Named Inventor Crafts, Harold S.

Art Unit 2812

Examiner Name Not yet known

Attorney Docket Number 000939-052170US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C17	USPTO Office Action mailed 10/18/02 for U.S. Patent Application No. 09/704,115	
	C18	Amendment in response to 10/18/02 Office Action mailed 01/16/03 for U.S. Patent Application No. 09/704,115	
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